



ELSEVIER

Earth and Planetary Science Letters 185 (2001) 399–401

EPSL

www.elsevier.com/locate/epsl

Author Index Volume 185

Allègre, C., Manhès, G. and Lewin, É., Chemical composition of the Earth and the volatility control on planetary genetics	185 (2001)	49
Bada, J.L., see Glavin, D.P.	185 (2001)	1
Bialas, J., see Pecher, I.A.	185 (2001)	343
Botta, O., see Glavin, D.P.	185 (2001)	1
Breddam, K., see Moreira, M.	185 (2001)	15
Cameron, B.I., see DeGroat-Nelson, P.J.	185 (2001)	331
Cannat, M., see Rabain, A.	185 (2001)	211
Cartigny, P., Harris, J.W. and Javoy, M., Diamond genesis, mantle fractionations and mantle nitrogen content: a study of $\delta^{13}\text{C}$ –N concentrations in diamonds	185 (2001)	85
Cerling, T.E., see Farley, K.A.	185 (2001)	7
Chand, S., Radhakrishna, M. and Subrahmanyam, C., India–East Antarctica conjugate margins: rift-shear tectonic setting inferred from gravity and bathymetry data	185 (2001)	225
Chen, Y., see Matsumoto, T.	185 (2001)	35
Curtice, J., see Moreira, M.	185 (2001)	15
De, S., Heaney, P.J., Vicenzi, E.P. and Wang, J., Chemical heterogeneity in carbonado, an enigmatic polycrystalline diamond	185 (2001)	315
DeCelles, P.G., see Garzzone, C.N.	185 (2001)	395
DeGroat-Nelson, P.J., Cameron, B.I., Fink, J.H. and Holloway, J.R., Hydrogen isotope analysis of rehydrated silicic lavas: implications for eruption mechanisms	185 (2001)	331
Deplus, C., see Rabain, A.	185 (2001)	211
Ding, Z.L., Yang, S.L., Sun, J.M. and Liu, T.S., Iron geochemistry of loess and red clay deposits in the Chinese Loess Plateau and implications for long-term Asian monsoon evolution in the last 7.0 Ma	185 (2001)	99
Duffy, T.S., see Kavner, A.	185 (2001)	25
England, P.C., see Moore, M.A.	185 (2001)	265
English, N.B., see Garzzone, C.N.	185 (2001)	395
Escartin, J., see Rabain, A.	185 (2001)	211
Farley, K.A., Cerling, T.E. and Fitzgerald, P.G., Cosmogenic ${}^3\text{He}$ in igneous and fossil tooth enamel fluorapatite	185 (2001)	7
Feng, X., see Tang, K.	185 (2001)	355
Fink, J.H., see DeGroat-Nelson, P.J.	185 (2001)	331
Fitzgerald, P.G., see Farley, K.A.	185 (2001)	7
Fujiwara, T., Yamazaki, T. and Joshima, M., Bathymetry and magnetic anomalies in the Havre Trough and southern Lau Basin: from rifting to spreading in back-arc basins	185 (2001)	253
Gallet, Y., see Pavlov, V.	185 (2001)	173
Garzzone, C.N., Quade, J., DeCelles, P.G. and English, N.B., Erratum to “Predicting paleoelevation of Tibet and the Himalaya from $\delta^{18}\text{O}$ versus altitude gradients in meteoric water across the Nepal Himalaya”	185 (2001)	395
Glavin, D.P., Schubert, M., Botta, O., Kminek, G. and Bada, J.L., Detecting pyrolysis products from bacteria on Mars	185 (2001)	1
Greinert, J., see Pecher, I.A.	185 (2001)	343

Harford, C.L. and Sparks, R.S.J., Recent remobilisation of shallow-level intrusions on Montserrat revealed by hydrogen isotope composition of amphiboles	185 (2001)	285
Harris, J.W., see Cartigny, P.	185 (2001)	85
Heaney, P.J., see De, S.	185 (2001)	315
Hebbeln, D., see Lamy, F.	185 (2001)	369
Holloway, J.R., see DeGroat-Nelson, P.J.	185 (2001)	331
Hong, B., see Hong, Y.T.	185 (2001)	111
Hong, Y.T., Wang, Z.G., Jiang, H.B., Lin, Q.H., Hong, B., Zhu, Y.X., Wang, Y., Xu, L.S., Leng, X.T. and Li, H.D., A 6000-year record of changes in drought and precipitation in northeastern China based on a $\delta^{13}\text{C}$ time series from peat cellulose	185 (2001)	111
Huebscher, C., see Pecher, I.A.	185 (2001)	343
Huff, W.D., see Min, K.	185 (2001)	121
Hynes, A., Freeboard revisited: continental growth, crustal thickness change and Earth's thermal efficiency	185 (2001)	161
Javoy, M., see Cartigny, P.	185 (2001)	85
Jiang, H.B., see Hong, Y.T.	185 (2001)	111
Joshima, M., see Fujiwara, T.	185 (2001)	253
Kavner, A., Duffy, T.S. and Shen, G., Phase stability and density of FeS at high pressures and temperatures: implications for the interior structure of Mars	185 (2001)	25
Kminek, G., see Glavin, D.P.	185 (2001)	1
Koppers, A.A.P., Morgan, J.P., Morgan, J.W. and Staudigel, H., Testing the fixed hotspot hypothesis using $^{40}\text{Ar}/^{39}\text{Ar}$ age progressions along seamount trails	185 (2001)	237
Ku, T.-L., see Luo, S.	185 (2001)	135
Kukowski, N., see Pecher, I.A.	185 (2001)	343
Kurz, M.D., see Moreira, M.	185 (2001)	15
Lamy, F., Hebbeln, D., Röhl, U. and Wefer, G., Holocene rainfall variability in southern Chile: a marine record of latitudinal shifts of the Southern Westerlies	185 (2001)	369
Leech, M.L., Arrested orogenic development: eclogitization, delamination, and tectonic collapse	185 (2001)	149
Leng, X.T., see Hong, Y.T.	185 (2001)	111
Lewin, É., see Allègre, C.	185 (2001)	49
Li, H.D., see Hong, Y.T.	185 (2001)	111
Lin, Q.H., see Hong, Y.T.	185 (2001)	111
Liu, T.S., see Ding, Z.L.	185 (2001)	99
Liu, Y., see Sato, K.	185 (2001)	185
Lund, S.P., see Luo, S.	185 (2001)	135
Luo, S., Ku, T.-L., Wang, L., Southon, J.R., Lund, S.P. and Schwartz, M., ^{26}Al , ^{10}Be and U-Th isotopes in Blake Outer Ridge sediments: implications for past changes in boundary scavenging	185 (2001)	135
Manhès, G., see Allègre, C.	185 (2001)	49
Marchal, O., Stocker, T.F. and Muscheler, R., Atmospheric radiocarbon during the Younger Dryas: production, ventilation, or both?	185 (2001)	383
Matsuda, J.-i., see Matsumoto, T.	185 (2001)	35
Matsukage, K., see Toramaru, A.	185 (2001)	299
Matsumoto, T., Chen, Y. and Matsuda, J.-i., Concomitant occurrence of primordial and recycled noble gases in the Earth's mantle	185 (2001)	35
Min, K., Renne, P.R. and Huff, W.D., $^{40}\text{Ar}/^{39}\text{Ar}$ dating of Ordovician K-bentonites in Laurentia and Baltoscandia	185 (2001)	121
Moore, M.A. and England, P.C., On the inference of denudation rates from cooling ages of minerals	185 (2001)	265
Moreira, M., Breddam, K., Curtice, J. and Kurz, M.D., Solar neon in the Icelandic mantle: new evidence for an undegassed lower mantle	185 (2001)	15
Morgan, J.P., see Koppers, A.A.P.	185 (2001)	237
Morgan, J.W., see Koppers, A.A.P.	185 (2001)	237
Morishita, T., see Toramaru, A.	185 (2001)	299
Muscheler, R., see Marchal, O.	185 (2001)	383
Otofuji, Y.-i., see Sato, K.	185 (2001)	185

Pavlov, V. and Gallet, Y., Middle Cambrian high magnetic reversal frequency (Kulumbe River section, northwestern Siberia) and reversal behaviour during the Early Palaeozoic	185 (2001)	173
Pecher, I.A., Kukowski, N., Huebscher, C., Greinert, J. and Bialas, J., The link between bottom-simulating reflections and methane flux into the gas hydrate stability zone – new evidence from Lima Basin, Peru Margin	185 (2001)	343
Phillips, R.J., see Wieczorek, M.A.	185 (2001)	71
Pouliquen, G., see Rabain, A.	185 (2001)	211
Quade, J., see Garzione, C.N.	185 (2001)	395
Rabain, A., Cannat, M., Escartín, J., Pouliquen, G., Deplus, C. and Rommevaux-Jestin, C., Focused volcanism and growth of a slow spreading segment (Mid-Atlantic Ridge, 35°N)	185 (2001)	211
Radhakrishna, M., see Chand, S.	185 (2001)	225
Renne, P.R., see Min, K.	185 (2001)	121
Röhl, U., see Lamy, F.	185 (2001)	369
Rommevaux-Jestin, C., see Rabain, A.	185 (2001)	211
Sato, K., Liu, Y., Zhu, Z., Yang, Z. and Otofuji, Y.-i., Tertiary paleomagnetic data from northwestern Yunnan, China: further evidence for large clockwise rotation of the Indochina block and its tectonic implications	185 (2001)	185
Schubert, M., see Glavin, D.P.	185 (2001)	1
Schwartz, M., see Luo, S.	185 (2001)	135
Shen, G., see Kavner, A.	185 (2001)	25
Southon, J.R., see Luo, S.	185 (2001)	135
Sparks, R.S.J., see Harford, C.L.	185 (2001)	285
Staudigel, H., see Koppers, A.A.P.	185 (2001)	237
Stocker, T.F., see Marchal, O.	185 (2001)	383
Subrahmanyam, C., see Chand, S.	185 (2001)	225
Sun, J.M., see Ding, Z.L.	185 (2001)	99
Takazawa, E., see Toramaru, A.	185 (2001)	299
Tang, K. and Feng, X., The effect of soil hydrology on the oxygen and hydrogen isotopic compositions of plants' source water	185 (2001)	355
Tommasi, A. and Vauchez, A., Continental rifting parallel to ancient collisional belts: an effect of the mechanical anisotropy of the lithospheric mantle	185 (2001)	199
Toramaru, A., Takazawa, E., Morishita, T. and Matsukage, K., Model of layering formation in a mantle peridotite (Horoman, Hokkaido, Japan	185 (2001)	299
Vauchez, A., see Tommasi, A.	185 (2001)	199
Vicenzi, E.P., see De, S.	185 (2001)	315
Wang, J., see De, S.	185 (2001)	315
Wang, L., see Luo, S.	185 (2001)	135
Wang, Y., see Hong, Y.T.	185 (2001)	111
Wang, Z.G., see Hong, Y.T.	185 (2001)	111
Wefer, G., see Lamy, F.	185 (2001)	369
Wieczorek, M.A., Zuber, M.T. and Phillips, R.J., The role of magma buoyancy on the eruption of lunar basalts	185 (2001)	71
Xu, L.S., see Hong, Y.T.	185 (2001)	111
Yamazaki, T., see Fujiwara, T.	185 (2001)	253
Yang, S.L., see Ding, Z.L.	185 (2001)	99
Yang, Z., see Sato, K.	185 (2001)	185
Zhu, Y.X., see Hong, Y.T.	185 (2001)	111
Zhu, Z., see Sato, K.	185 (2001)	185
Zuber, M.T., see Wieczorek, M.A.	185 (2001)	71

